



VSX-821-K

5.1-CHANNEL A/V RECEIVER FEATURING HDMI® (3D, ARC)
CONNECTIVITY AND COMPATIBILITY WITH IPOD®, IPHONE®, IPAD®



DIRECT ENERGY AMPLIFICATION

- › 110W x 5 (1 kHz, THD 0.05% @ 8 ohms)
- › 80W x 5 (20 Hz – 20 kHz, THD 0.08% @ 8 ohms FTC)

AUDIO FEATURES

- › Dolby® TrueHD / Dolby Pro Logic IIz / Dolby Digital EX / Dolby Digital Plus
- › DTS-HD® Master Audio / DTS-ES / DTS Neo:6
- › Digital Core Engine with Texas Instruments Aureus™ DSP
- › 192 kHz/24-bit Digital to Analog Converter
- › 96 kHz/24-bit Analog to Digital Converter
- › Auto MCACC Room Calibration
- › **iPod Digital Audio**
- › Pioneer Sound Enhancements
 - Symmetric EQ
 - Advanced Sound Retriever (2 ch.)
 - Sound Retriever AIR
 - Phase Control Bass Management
 - Front Stage Surround Advance
 - Auto Level Control (2 ch.)
 - Stream Direct
 - Advanced Surround (9 + 1 Modes)
 - Midnight Listening Mode
 - Headphones Surround

VIDEO FEATURES

- › HDMI Latest Features
 - 3D Ready (Blu-ray Disc® and Broadcast)
 - Audio Return Channel
 - Deep Color and x.v.Color
 - 1080p Compatible

CONNECTIVITY

- › HDMI Inputs (4 In / 1 Out)
- › **Front USB / AV Inputs**
- › Bluetooth® Port (Optional AS-BT200 or AS-BT100 adapter required)
- › Component Video Inputs (2 In / 1 Out)
- › Digital Inputs (1 Coaxial, 2 Optical)
- › Analog AV Inputs (4 AV, 2 Audio)
- › Surround Back or Front Height Pre-Out
- › Subwoofer Pre-Out
- › **Sirius® Satellite ready¹**
- › **Large Speaker Terminals x 7 (FL / FR / C / SL / SR / B Speaker)**

CONVENIENCE

- › **Compatible with iPod, iPhone, iPad Front USB Input**
 - Charges iPod, iPhone, iPad
 - Combination USB / Composite Video Cable Supplied
 - iPod touch®, iPhone, iPad Stored and Streaming Audio & Video
 - Memory Audio Playback (MP-3/WMA/AAC)
- › On-Screen Display
- › Bluetooth Ready
- › 30 Preset AM / FM Tuner
- › Auto Power Down
- › HDMI Standby Through
- › HDMI CEC
- › Auto Surround
- › Sleep Timer
- › **Preset Remote Control**

¹Antenna and subscription required and sold separately
Bold denotes step-up features from VSX-521-K

POWER SPECIFICATIONS

- Power Requirements: AC 120 V/60 Hz
- Estimated Power Consumption: 415 Watts
- Standby Power Consumption: Approx 0.4 to 0.6 Watts

PRODUCT SPECIFICATIONS

- W x H x D: 17.16 x 6.6 x 14.27 (inches)
- Weight 20.24 lbs

CARTON SPECIFICATIONS

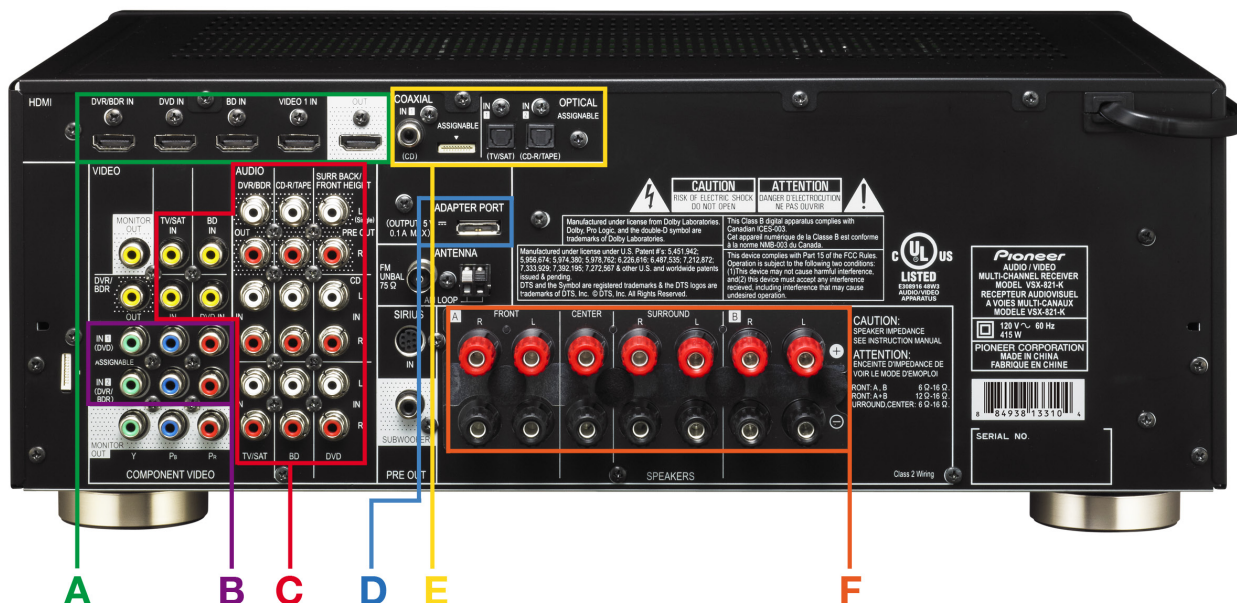
- W x H x D: 20.52 x 9.72 x 18.12 (inches)
- Weight 24.2 lbs

UPC

- 8-84938-13310-4

CONNECTIONS

Rear Panel



CONNECTIONS

- A. HDMI A/V Repeater (4 in/1 out)
- B. 2 Assignable Component Video Inputs
- C. 5 Composite A/V Inputs (1 front)
- D. Bluetooth Adapter Port
- E. 3 Assignable Digital Inputs
- F. Large Speaker Terminals x 7 (FL / FR / C / SL / SR / B Speaker)

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The impedances indicated are actual values that speakers can present to an amplifier while playing back music. They do not refer to the nominal rated impedances of speakers you use.
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